

03500.102480

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	)	
	:	Examiner: Unassigned
MASAHIKO KUBOTA ET AL.	)	
	:	Group Art Unit: 2861
Application No.: 10/565,658	)	
	:	Confirmation No.: 5506
Filed: January 24, 2006	)	
	:	
For: LIQUID DISCHARGE HEAD	)	
MANUFACTURING METHOD, AND	:	
LIQUID DISCHARGE HEAD OBTAINED	)	
USING THIS METHOD	:	September 14, 2007

**Mail Stop Amendment**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56 and in accordance with the practice under 37 C.F.R. §§ 1.97 and 1.98, the Examiner's attention is directed to the documents listed on the enclosed Form PTO-1449.

### FORMAL MATTERS

In accordance with 37 C.F.R. § 1.97(b), since a first Office Action on the merits has not yet been issued in the subject application, neither a statement under 37 C.F.R. § 1.97(e) nor payment of a fee is required for consideration of this Information Disclosure Statement.

### CONCLUSION

It is respectfully requested that the above information be considered by the Examiner and that an initialed copy of the enclosed Form PTO-1449 be returned indicating that such information has been considered.

Applicants' undersigned attorney may be reached in our Washington, D.C. office by telephone at (202) 530-1010. All correspondence should continue to be directed to our below-listed address.

Respectfully submitted,

/Lawrence A. Stahl/

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DWP/klm

FORM PTO 1449 (modified)  U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  LIST OF REFERENCES CITED BY APPLICANT(S) (Use several sheets if necessary)  <b>Submitted: September 14, 2007</b>				ATTY DOCKET NO.  <b>03500.102480</b>		APPLICATION NO.  <b>10/565,658</b>	
				APPLICANT  <b>MASAHIKO KUBOTA ET AL.</b>			
				FILING DATE  <b>January 24, 2006</b>		GROUP  <b>2861</b>	
U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		5,347,713	09/1994	Shibata et al.			
		5,478,606	12/1995	Ohkuma et al.			
		5,491,505	02/1995	Suzuki et al.			
		5,649,359	07/1997	Murakami et al.			
		5,703,630	12/1997	Murakami et al.			
		5,916,452	06/1999	Kobayashi et al.			
		6,041,501	03/2000	Kuzuki et al.			
		6,055,729	05/2000	Suzuki			
		6,062,678	05/2000	Ishinaga et al.			
		6,082,612	07/2000	Suzuki et al.			
		6,095,640	08/2000	Ishinaga et al.			
		6,109,718	08/2000	Murakami et al.			
		6,123,863	09/2000	Shimomura et al.			
		6,137,510	10/2000	Sato et al.			
		6,142,606	11/2000	Kubota et al.			
		6,196,667	03/2001	Hiroki et al.			
FOREIGN PATENT DOCUMENTS							
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OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)							
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		6,241,335	06/2001	Suzuki			
		6,290,335	09/2001	Kawai et al.			
		6,293,655	09/2001	Imanaka et al.			
		6,315,853	11/2001	Kubota et al.			
		6,318,842	11/2001	Shimomura et al.			
		6,331,051	12/2001	Tajima et al.			
		6,374,482	04/2002	Mihara et al.			
		6,378,993	04/2002	Ozaki et al.			
		6,386,686	05/2002	Kubota et al.			
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		6,426,481	07/2002	Koide et al.			
		6,435,661	08/2002	Inoue et al.			
		6,435,670	08/2002	Inoue et al.			
		6,439,700	08/2002	Ishinaga et al.			
		6,450,616	09/2002	Kubota et al.			
		6,454,379	09/2002	Taneya et al.			
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		6,464,342	10/2002	Kubota et al.			
		6,464,345	10/2002	Kubota et al.			
		6,467,863	10/2002	Imanaka et al.			
		6,472,125	10/2002	Koide et al.			
		6,474,769	11/2002	Imanaka et al.			
		6,485,132	11/2002	Hiroki et al.			
		6,491,380	12/2002	Taneya et al.			
		6,497,475	12/2002	Kubota et al.			
		6,508,538	01/2003	Suzuki et al.			
		6,513,911	02/2003	Ozaki et al.			
		6,533,400	03/2003	Kudo et al.			
		6,540,316	04/2003	Imanaka et al.			
		6,540,330	04/2003	Kubota et al.			
		6,540,336	04/2003	Kubota et al.			
		6,609,783	08/2003	Koyama et al.			
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*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		6,631,970	10/2003	Sato et al.			
		6,663,229	12/2003	Komuro et al.			
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		6,834,943	12/2004	Mihara et al.			
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		6,960,424	11/2005	Miyagawa et al.			
		6,971,171	12/2005	Komuro et al.			
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		7,036,909	05/2006	Kubota et al.			
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		7,187,024	03/2007	Kobayashi et al.			
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		2006/0125884 A1	06/2006	Sato et al.			11/2005
		2006/0127813 A1	06/2006	Ohkuma et al.			12/2005
		2006/0132539 A1	06/2006	Hino et al.			07/2005
		2007/0085877 A1	04/2007	Ohkuma et al.			11/2005
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